

Application Serial No.: 09/890,765
Amendment filed on July 7, 2003
Reply to Office Action dated March 7, 2003

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1-6. (Canceled)

7. (Original) A gas generator comprising a cylindrical housing, wherein a gas generating agent for generating a high-temperature gas when it burns is loaded in a combustion chamber in said housing, one or more squibs for firing and burning said gas generating agent are loaded in said housing, one or more of said respective squibs are disposed eccentrically to an axis of said housing, and flames of said eccentric squibs are controlled to spout around said axis of said housing.

8. (Currently Amended) A gas generator comprising a short cylindrical housing (1), wherein an airtight space (S) in said housing (1) is partitioned into a plurality of combustion chambers (3,4), a gas generating agent (6) for generating a high-temperature gas when it burns is loaded in each of said combustion chambers (3,4), a plurality of squibs (8,9) for individually firing and burning said gas generating agents (6) in said respective combustion chambers (3,4) are mounted in said housing (1), one or more of said respective squibs (8,9) are disposed eccentrically to an axis (a) of said housing (1), and firing flames of said respective eccentric squibs (8,9) are controlled to spout around said axis (a) of said housing (1).

9. (Currently Amended) A gas generator according to claim 8, wherein said eccentric

Application Serial No.: 09/890,765
Amendment filed on July 7, 2003
Reply to Office Action dated March 7, 2003

squibs (8,9) are covered with cup-shaped firing lids having have a plurality of firing holes (38a,48a) for allowing their firing flames to spout into said respective combustion chambers (3,4) and said respective firing holes (38a,48a) are formed to spout said firing flames around said axis (a) of said housing (1).

61
10. (Currently Amended) A gas generator according to claim 9, wherein said eccentric squibs (8,9) are covered with firing lids (38,48) formed with said respective firing holes (38a,48a).

11. (Currently Amended) A gas generator according to claim 8, wherein said eccentric squibs (8,9) have a cup-shaped firing lid formed with a plurality of firing holes (58a) caused to open into said respective combustion chambers (3,4) by said firing flames of said squibs (8,9) and said respective firing holes (58a) are formed to spout said firing flames around said axis (a) of said housing (1).

12. (Canceled)

13. (Canceled)
